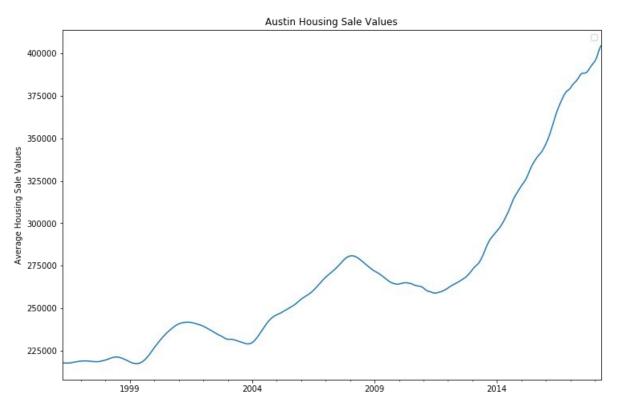
# Best Zip Codes to Invest in Austin, TX

**David Cuervo** 

#### Background

- ☐ Zillow data from 1996-2018
- ☐ Filtered for the 38 zip codes in Austin, TX
- ☐ Used ARIMA model to predict housing sale values in 3 years

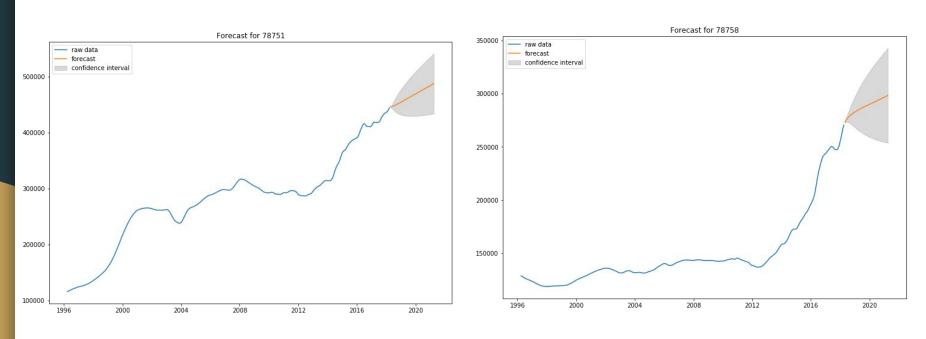
### Trend of Average Housing Sales in Austin



#### 5 Best Zip Codes to Invest In Austin, TX

- **78751**, **78758**, 78722, 78702, 78741
  - ☐ Blue: North Austin
  - ☐ Green: East Austin
- Best zip codes measured by their predicted percent return on investment
- Conservate measure for return on investment instead of measuring best case scenario or worst case scenario

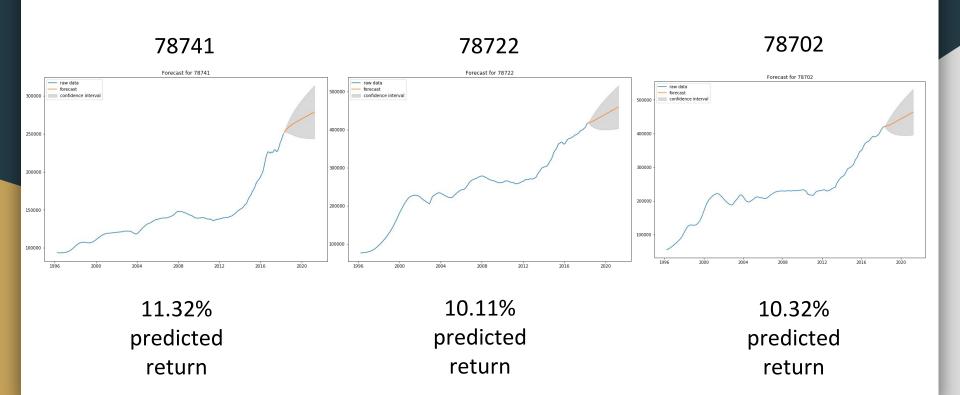
#### North Austin Zip Codes



9.64% predicted return

10.29% predicted return

#### East Austin Zip Codes



#### Conclusion

- ☐ Investing in any zip code in Austin could be lucrative
  - ☐ Average return on investment among all zip codes is 6.96%
  - Only zip code with a negative predicted return on investment was 78739, -2.54%)
- ☐ 78758 has new shopping center and will be near the new soccer stadium
- Zip codes in the east side are being redeveloped
- Good to consider other changes to the city:
  - Tesla moving to Austin
  - Prop A approved \$7.1 billion to public transit

## Thank you